

GPROF2014 is being made available to the public but some caveats should be noted.

- Version 1 of GPROF constitutes the pre-launch version of the algorithm and it does NOT make use of the GPM core satellite as the source of its a-priori database. Instead, the a-priori database was put together from a variety of imperfect sources as described in the algorithm ATBD (<http://rain.atmos.colostate.edu/ATBD>).
- Research intended to examine climate aspects of precipitation should consider waiting for Version 2 of the GMI algorithm that will be constructed using the GPM core satellite database and should be available one year after launch.
- While the ocean algorithm is reasonably mature, the land algorithm is quite new and some artifacts continue to appear - particularly at interfaces between surface types containing snow and ice. These are being addressed as they are discovered and users are encouraged to check for periodic updates during the early phases of GPM data release.
- For the cross-track scanning MHS GPROF there is a known issue with precipitation over the tropical oceans being too low. This is being worked on but it will require more study before an appropriate fix can be implemented. As a result, users are cautioned by basing any publication results on MHS GPROF retrievals over the tropical oceans.